

**OPINIONS AND DECLARATIONS  
RENDERED BY THE INTER-  
NATIONAL COMMISSION ON  
ZOOLOGICAL NOMENCLATURE**

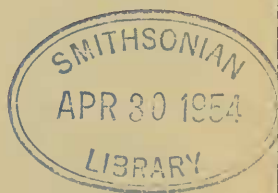
*Edited by*

**FRANCIS HEMMING, C.M.G., C.B.E.**  
Secretary to the Commission

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**OPINION 216**

Suppression, under the Plenary Powers, of the generic names *Clavellarius* Olivier, 1789, and *Clavellaria* Lamarck, 1801 (Class Insecta, Order Hymenoptera) (*Opinion* supplementary to *Opinion* 144)



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# INTERNATIONAL COMMISSION ON ZOOLOGICAL NOMENCLATURE

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## OPINION 216

SUPPRESSION, UNDER THE PLENARY POWERS, OF  
THE GENERIC NAMES "CLAVELLARIUS" OLIVIER,  
1789, AND "CLAVELLARIA" LAMARCK, 1801  
(CLASS INSECTA, ORDER HYMENOPTERA)  
("OPINION" SUPPLEMENTARY TO  
"OPINION" 144)

**RULING** :—(1) Under the Plenary Powers the under-mentioned generic names are hereby suppressed for the purposes of the Law of Priority but not for those of the Law of Homonymy: (a) *Clavellarius* Olivier, 1789; (b) *Clavellaria* Lamarck, 1801.

(2) The two generic names suppressed under (1) above are hereby placed on the *Official Index of Rejected and Invalid Generic Names in Zoology* as Names Nos. 28 and 29 respectively.

### I.—THE STATEMENT OF THE CASE

On 17th February 1937 Dr. Herbert H. Ross (*Systematic Entomologist, Illinois State Natural History Survey, Urbana, Illinois, U.S.A.*) addressed to the International Commission on Zoological Nomenclature the following letter, with enclosure, in which, jointly with his colleague Dr. B. D. Burke of the same Institution, he asked that, by way of supplement to the decision taken by the Commission at Lisbon in 1935 in regard to the generic name *Cimbex* Olivier, 1790 (Class Insecta, Order Hymenoptera), the Commission should use its Plenary Powers to suppress the earlier name *Clavellarius* Olivier, 1789. The following is the text of the letter and enclosure received from Dr. Ross :—

#### (a) Letter dated 17th February 1937 from Dr. Herbert H. Ross

We wish to petition that as a corollary of the *Opinion* of the Commission to place the generic name *Cimbex* (Hymenoptera) on the *Official List of Generic Names*, the Commission suppress the generic name *Clavellarius* Olivier. The statement of the case accompanies this request.

(b) Paper by H. H. Ross and B. D. Burke (enclosure to Dr. Ross's letter of 17th February 1937)

ON THE STATUS OF THE NAME *CLAVELLARIUS* OLIVIER,  
1789 (CLASS INSECTA, ORDER HYMENOPTERA)

By H. H. ROSS and B. D. BURKE  
(*Illinois State Natural History Survey, Urbana, Illinois.*)

The vote of the International Zoological Congress, 1935, to place the name *Cimbex* Olivier, 1790, on the *Official List of Generic Names*<sup>1</sup> opens up an interesting piece of historical nomenclature. *Cimbex* has been mentioned in controversies only in connection with *Crabro* Geoffroy. The name *Cimbex* for a group of sawflies, however, is antedated not only by *Crabro* Geoffroy but also by *Clavellarius* Olivier. This latter name has been almost completely ignored since its original publication. Briefly, the history of the situation is as follows.

Geoffroy in 1762 proposed the name *Crabro* for the large sawflies now generally known as *Cimbex*. Thirteen years later Fabricius used the name *Crabro* for a group of wasps. At this time authority and not priority was followed, so that the hymenopterists of that time followed the Fabrician usage without question. In 1789 Olivier, in the *Encyclopédie méthodique*, apparently decided that the group of sawflies called *Crabro* by Geoffroy needed a name, yet felt that the name *Crabro* itself should be preserved in its Fabrician sense. Hence he proposed for Geoffroy's group *Crabro* the name *Clavellarius* (: 22):—

*Clavellaire*

*Clavellarius*. *Crabro*, Geoff. *Tenthredo* Lin. Fab.

Antennes en masse, un peu plus courtes que le corcelet.

Quatre antennules filiformes; les deux antérieures un peu plus longues, composées de cinq articles, les deux postérieures de quatre.

In the next volume of the *Encyclopédie méthodique*, 1790, he uses the name *Cimbex* for this group, without any explanation. This appears in the alphabetic part of the *Encyclopédie* and in the next volume, in due course alphabetically, he mentions once more the name *Clavellarius*, indicating that he considered it too close to a name used in botany and hence changed it to *Cimbex*. The passage referred to reads as follows :—

*Clavellaire*, *Clavellarius*. Ce mot trop ressemblant à celui de *Clavaria*, déjà employé en Botanique, nous avant paru peu convenable, nous lui avons substitué le mot de *Cimbex*, employé par

<sup>1</sup> See *Opinion* 144 (1943, *Opinions and Declarations rendered by the International Commission on Zoological Nomenclature* 2 : 89—98).

les Grecs pour désigner des insectes semblables à des Abeilles ou à des Guêpes, et qui paroissent être les mêmes que ceux que nous avons à faire connoître sous ce même nom. Voy, *Cimbex*.

Since *Cimbex* was proposed as a new name for *Clavellarius* the type of one automatically becomes the type of the other. Latreille, 1810, designated the genotype of *Cimbex*, so its type becomes the type of *Clavellarius*. Lamarck in 1801 introduced the spelling *Clavellaria* with a sole included species, *Tenthredo lutea* Linnaeus, 1758, *Syst. nat.* (ed. 10) 1 : 555, but this is not, according to *Opinion* 79 of the International Rules, a type designation.

The synonymy is as follows :—

*Crabro* Geoffroy, 1762, p. 261. Genotype by subsequent designation of Bradley, 1919, *Crabro humeralis* Fourcroy.

*Clavellarius* Olivier, 1789, p. 22. Genotype by subsequent designation of Latreille, 1810, *Tenthredo lutea* Linnaeus.

*Cimbex* Olivier, 1790, p. 762. New name for *Clavellarius*, as explained in Olivier, 1791, p. 18. Genotype by subsequent designation of Latreille, 1810, *Cimbex lutea* (Fabricius) (= *Tenthredo lutea* Linnaeus).

*Clavellaria* Lamarck, 1801, p. 264. Emendation for *Clavellarius* Olivier, 1789.

## II.—THE SUBSEQUENT HISTORY OF THE CASE

2. In April 1937 the late Dr. C. W. Stiles submitted the present application to the Commission in Circular Letter 348.

3. In June 1939 the documents relating to the present and other current cases were transferred to the care of Mr. Francis Hemming, who in October 1936 had been elected Secretary to the Commission on the retirement of Dr. Stiles. On receipt, the documents relating to this case were given the Registered Number Z.N.(S.) 120. Further progress with the consideration of this case was prevented by the outbreak of war in Europe in September 1939 which led to the evacuation of the records of the Commission from London to the country as a precaution against the risk of



destruction through air raids. The Secretariat in London was re-opened in 1942, and immediate steps were taken to establish the *Bulletin of Zoological Nomenclature* as a means for bringing to the attention of zoologists applications submitted to the International Commission for decision. Work was at once started on outstanding cases with a view to arranging for their publication in the newly established *Bulletin*. Simultaneously with this action, a start was made with the rendering of *Opinions* setting out the decisions reached by the International Commission at its Session held at Lisbon in 1935. The decision then taken by the Commission in regard to the generic names *Crabro* Geoffroy, 1762, *Crabro* Fabricius, 1775, and *Cimbex* Olivier, 1790 (Lisbon Session, 3rd Meeting, Conclusion 2) (1943, *Bull. zool. Nomencl.* 1 : 27—30) was embodied in *Opinion* 144, which was rendered on 9th February 1943 and published on 30th March 1943 (*Ops. Decls. int. Comm. zool. Nomencl.* 2 : 89—98).

4. The supplementary application submitted by Dr. Ross in 1937, being concerned with the status of a name which was both an available name and possessed priority over a name which had been stabilised under the Plenary Powers, raised an issue which, it appeared to Mr. Hemming, as Secretary to the Commission, might give rise to misunderstandings regarding the status of names validated under the Plenary Powers, unless at the time of its publication it were accompanied by an explanation on this subject. Accordingly in 1944 Mr. Hemming prepared such a note which he communicated in draft to the then President of the Commission (Dr. Karl Jordan), asking for his views. On 5th August 1944 Dr. Jordan replied: "Your comments are a necessity and I agree with them". The following is the text of the note so prepared by Mr. Hemming:—

**On the relative status of the generic names "Cimbex" Olivier,  
1790, and "Clavellarius" Olivier, 1789 (Class  
Insecta, Order Hymenoptera)**

By FRANCIS HEMMING, C.M.G., C.B.E.  
(Secretary to the International Commission on Zoological Nomenclature.)

The case of *Cimbex* Olivier, 1790 versus *Crabro* Geoffroy, 1762, was one of thirteen dealt with in a memorial signed by sixty hymenopterists,

which was submitted to the International Commission on Zoological Nomenclature prior to the meeting of the Commission held at Lisbon in September 1935. The object of the petition was to secure a valid nomenclatorial foundation for the commonly accepted use of the generic name *Cimbex* Olivier, 1790, for *Tenthredo lutea* Linnaeus, 1758, and species congeneric therewith. For this purpose, the petitioners recommended that the name *Crabro* Geoffroy, 1762, should be suppressed by the International Commission under their Plenary Powers.

2. The memorial containing this case was referred by the International Commission on Zoological Nomenclature to the International Committee on Entomological Nomenclature for their observations. The International Committee was due to hold a meeting at Madrid in September 1935 immediately before the meeting of the International Commission at Lisbon and it was arranged, therefore, that the recommendations submitted by the International Committee should be considered by the International Commission at their Lisbon Session.

3. The International Committee at their Madrid meeting agreed to recommend the International Commission to grant the request submitted by the petitioners in the present case. This recommendation was considered and approved by the International Commission at their meeting held at Lisbon on Monday, 16th September 1935 (Lisbon Session, 2nd Meeting, Conclusion 2, for the text of which see 1943, *Bull. zool. Nomencl.* 1 : 27—30). This decision was embodied in paragraph 27 of the Report (for the text of which see 1943, *Bull. zool. Nomencl.* 1 : 59—60) submitted by the International Commission to the Twelfth International Congress of Zoology, by whom it was unanimously approved and adopted at the final plenary session held on Saturday, 21st September 1935 (see 1943, *Bull. zool. Nomencl.* 1 : 63).

4. In accordance with the procedure agreed upon by the International Commission at their Lisbon Session (2nd Meeting, Conclusion 9, for the text of which see 1943, *Bull. zool. Nomencl.* 1 : 11—12), advertisements relating to this and other cases involving the suspension of the rules dealt with by the International Commission at Lisbon were published in the prescribed manner in the spring of 1936. As respects the present case no objection of any kind was received by the International Commission in the period of twelve months following the action described above. By 1938, therefore, all the necessary formal action had been taken and the stage had been reached at which an *Opinion* giving effect to the Commission's Lisbon decision could be issued. Owing, first to lack of funds and later to the outbreak of war in Europe in 1939, it was not found possible to publish the *Opinion* (*Opinion* 144) dealing with this case until 1943 (*Opinions and Declarations rendered by the International Commission on Zoological Nomenclature* 2 : 89—98).

5. The object of the International Commission at Lisbon was to take all necessary steps to validate the name *Cimbex* Olivier, 1790, with *Tenthredo lutea* Linnaeus, 1758, as type. It was only because the

Commission had not been apprised of the problem presented by the name *Clavellarius* Olivier, 1789, that they did not suppress that name under their Plenary Powers at the same time that they suppressed the name *Crabro* Geoffroy, 1762. The present position is that, as the result of the Commission's action at Lisbon (now embodied in *Opinion* 144), the only valid generic name for *Tenthredo lutea* Linnaeus, 1758, is *Cimbex* Olivier, 1790, and, therefore, although not formally suppressed, the name *Clavellarius* Olivier, 1789, cannot be used as the generic name for that species. This situation is admittedly not satisfactory and it is accordingly proposed to ask the International Commission to put matters on a logical footing by rendering an *Opinion* suppressing the name *Clavellarius* Olivier, 1789, and the emended form *Clavellaria* Lamarck, 1801, under their Plenary Powers.

6. The fact that from now onwards all such petitions will be published in the Commission's Official Organ, the *Bulletin of Zoological Nomenclature*, before any decisions are taken thereon by the Commission will, it is hoped, prevent difficulties similar to those discussed above from arising in the future.

5. Following the receipt of the letter from Dr. Jordan quoted at the beginning of the preceding paragraph both the application received from Dr. Ross and Dr. Burke and Mr. Hemming's note on it were sent to the printer in September 1944. Owing, however, to difficulties arising from paper rationing, shortage of labour at the printing works and similar causes it was not until 28th February 1947 that these papers were actually published: Ross & Burke, 1947, *Bull. zool. Nomencl.* 1 : 201—202; Hemming, 1947, *ibid.* 1 : 202—203.

6. *Issue of Public Notices*: On 14th September 1947 a notice of the possible use by the International Commission on Zoological Nomenclature of its Plenary Powers in the present case was issued to the serial publications prescribed by the Ninth International Congress of Zoology, Monaco, 1913. The publication of this notice elicited no objection to the action proposed.

### III.—THE DECISION OF THE INTERNATIONAL COMMISSION ON ZOOLOGICAL NOMENCLATURE

7. The present application was considered by the International Commission on Zoological Nomenclature at the Thirteenth



Meeting of its Paris Session held at the Sorbonne in the Amphithéâtre Louis-Liard on Monday, 26th July 1948 at 1730 hours. The following is an extract from the Official Record of the Proceedings of the International Commission setting out the decision reached by it in regard to this case at the foregoing meeting (Paris Session, 13th Meeting, Conclusion 40) (1950, *Bull. zool. Nomencl.* 4 : 403—404) :—

THE COMMISSION agreed :—

- (1) to use their Plenary Powers to suppress for the purposes of Article 25 the under-mentioned generic names :—

*Clavellarius* Olivier, 1789

*Clavellaria* Lamarck, 1801 ;

- (2) to place the generic names specified in (1) above on the *Official Index of Rejected and Invalid Generic Names in Zoology* ;

- (3) to render an *Opinion*, supplementary to *Opinion* 144, recording the decisions specified in (1) and (2) above.

8. The following are the original references for the names which appear in the decision set out in paragraph 7 above :—

*Clavellaria* Lamarck, 1801, *Syst. Anim. s. Vertèbr.* : 264

*Clavellarius* Olivier, 1789, *Ency. méth.* 4(Ins.) : 22.

9. The decision taken in the present case was reported to, and approved by, the Section on Nomenclature of the Thirteenth International Congress of Zoology, Paris, 1948, at its Fifth Meeting held on Monday, 26th July, 1948 (1950, *Bull. zool. Nomencl.* 5 : 108).

10. The Ruling given in the present *Opinion* was concurred in by the sixteen (16) Commissioners and Alternate Commissioners

present at the Paris Session of the International Commission, namely :—

Beltrán *vice* Cabrera ; Boschma ; Bradley ; di Caporiacco ; Hemming ; Hindle *vice* Jordan ; Jorge *vice* do Amaral ; Kirby *vice* Stoll ; Lemche *vice* Dymond ; Mansour *vice* Hankó ; Metcalf *vice* Peters ; Riley *vice* Calman ; Rode ; Spärck *vice* Mortensen ; van Straelen *vice* Richter ; Usinger *vice* Vokes.

11. The Ruling given in the present *Opinion* was dissented from by no Commissioner or Alternate Commissioner present at the Paris Session.

12. The prescribed procedures were duly complied with by the International Commission on Zoological Nomenclature in dealing with the present case, and the present *Opinion* is accordingly hereby rendered in the name of the said International Commission by the under-signed Francis Hemming, Secretary to the International Commission on Zoological Nomenclature, in virtue of all and every the powers conferred upon him in that behalf.

13. The present *Opinion* shall be known as *Opinion* Two Hundred and Sixteen (216) of the International Commission on Zoological Nomenclature.

DONE in London, this Twenty-eighth day of November, Nineteen Hundred and Fifty-Three.

*Secretary to the International Commission  
on Zoological Nomenclature*

FRANCIS HEMMING